

Pump Failure and Risk Dashboard

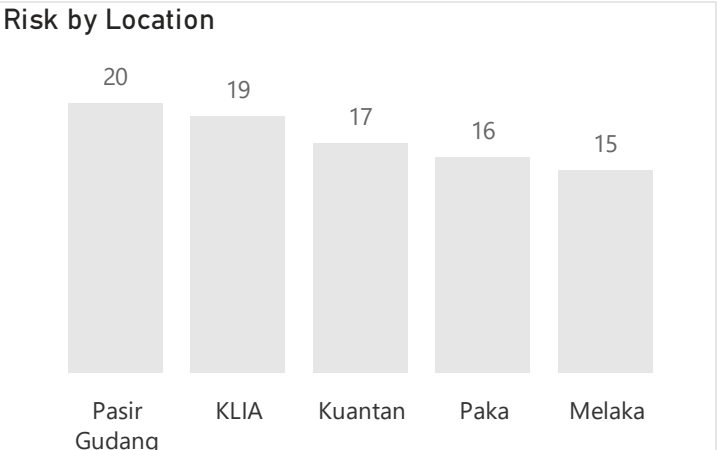
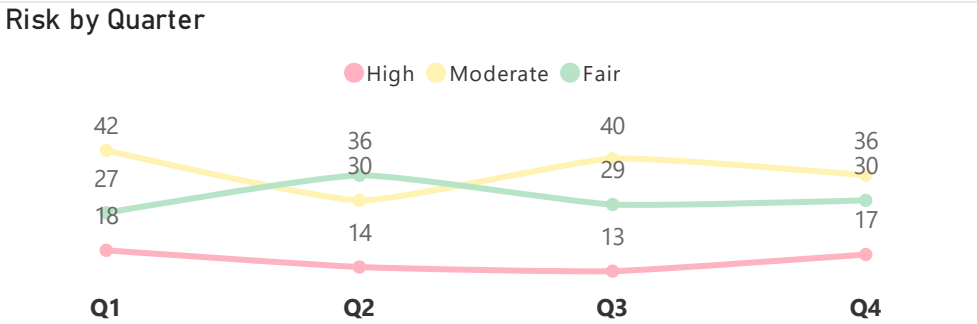
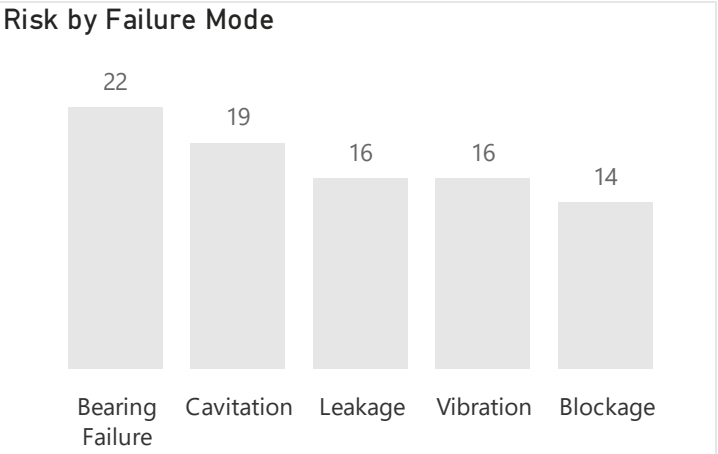
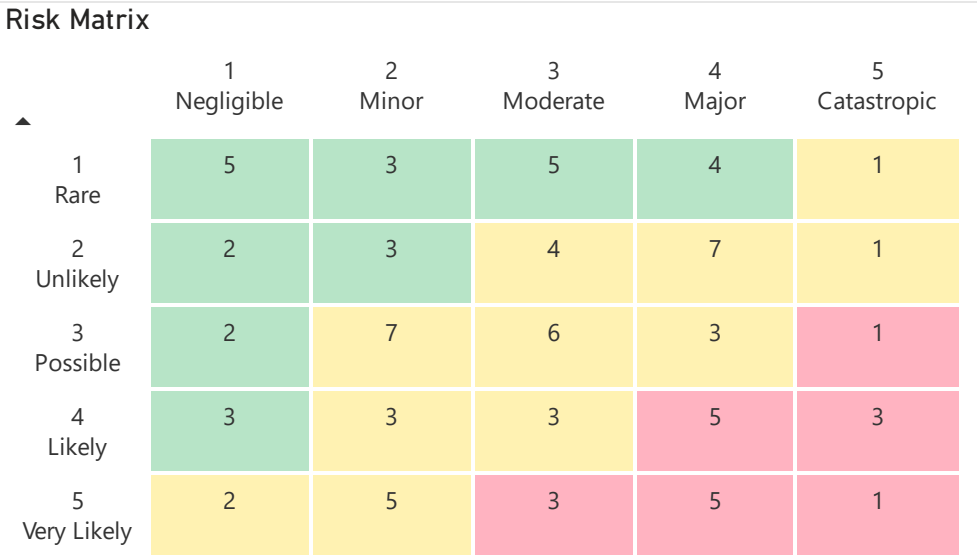
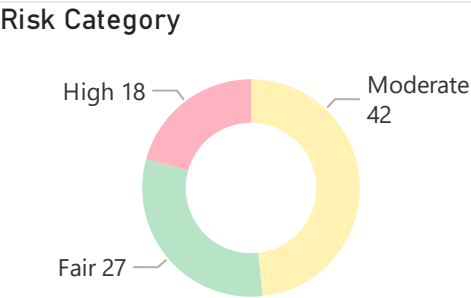
Year
2023

Quarter
Q1

97
Total Pump

10
Under Maintenance

90%
Pump Availability



Pump Failure and Risk Table								
Pump	Location	Failure Mode	Cause of Failure	Effect of Failure	Risk Category	Responsibility	Recommended Actions	Actual Actions Taken
PM-248	Melaka	Leakage	Seal degradation, poor maintenance	Reduced efficiency, potential damage	Moderate	Emily Walker	Inspect and replace seals regularly	Replaced seals, improved cooling system
PM-251	Melaka	Cavitation	High suction velocity, low suction pressure	Reduced performance, possible damage	High	Emily Walker	Adjust operating conditions, check suction system	Adjusted operating conditions
PM-258	Pasir Gudang	Under Maintenance	UM	UM	UM	Mary Jane	UM	UM
PM-259	Kuantan	Blockage	Contamination in fluid, debris	Reduced flow, reduced efficiency	Fair	Kento Nanami	Install filters, regular cleaning	Cleaned filters, checked for debris

